



IFW

Docket No.: 27818.001.00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
PARK, Dongsu, et al.

Customer No.: 30827

Application No.: 10/777,767

Confirmation No.: 2952

Filed: February 13, 2004

Art Unit: 1753

For: SOLID STATE ELECTROCHEMICAL  
HYDROGEN PROBE FOR THE  
MEASUREMENT OF HYDROGEN CONTENT  
IN THE MOLTEN ALUMINUM

Examiner: OLSEN, KAJ K

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action dated September 24, 2007, please amend the patent application identified above as follows:

**INTRODUCTORY COMMENTS**

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.